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Intel Legal Team

Fax

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MAR 1 3 2006

Page 1 of 10 Date: 13-Mar-06

Terrell L. McKinnon

Fax: 571-273-8300

Phone: 571-272-4797

United States Patent and Trademark Office

From: David N. Tran

Fax: 408-765-7723

Phone: 916-377-3578

Subject:

Amendment - Application Serial No. 10/749,881

## A CONFIRMATION COPY OF THIS DOCUMENT:

WILL NOT BE SENT

Application No.:

10/749,881

Filing Date:

December 31, 2003

First Named Inventor: Eric DiStefano

Group Art Unit:

3753

Examiner Name:

McKinnon, Terrell L.

Attorney Docket No.: P18069

#### Enclosures:

- Transmittal Form (1 page). 1.
- Fee Transmittal for FY 2005 (1 page in duplicate). 2.
- Response to First Office Action (6 pages). 3.

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Printed name David N. Tran							
March 13, 2006	March 13, 2006			Reg. No. 50,804			
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imed or printed name David N. T	ran	<u> </u>			Date	March 13, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Peternt and Tradamerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissationer for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)
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Effective on 12/08/2004.			Complete if Known					<b>)</b>	
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			First Named Inv	entor E	ric DiStefan	ю			
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This collection of information is required by 37 CFR 1.138, The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Paters and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Paternl and Tredemark Officex U.S. DEPARTMENT OF COMMERCE U.e., retent ette Penanynik Raditision Act of 1995 nn nersons are raquired in respond in a chilection of information unless it disclave a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). 10/749,881 Application Number RECEIVED December 31, 2003 Filing Date CENTRAL FAX CENTER Eric DiStefano For FY 2005 First Named Inventor Terrell L. McKinnon MAR 3 2006 Examiner Name Applicant claims small entity status. See 37 CFR 1.27 3753 Art Unit P18069 Attorney Docket No. TOTAL AMOUNT OF PAYMENT METHOD OF PAYMENT (check all that apply) Other (please identify): Money Order None Credit Card Check l. Deposit Account Name: Intel Corporation ✓ Deposit Account Deposit Account Number 50-0221 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information with authorization on PTO-2038. FEE CALCULATION BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** SEARCH FEES **FILING FEES** Small Entity Small Entity Small Entity Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Application Type Fee (\$) <u>Fee (\$)</u> 200 100 250 500 300 150 Utility 130 65 100 50 200 100 Design 80 160 300 150 200 100 Plant 0 300 600 250 150 500 300 Reissuc 0 0 100 200 Provisional Small Entity 2. EXCESS CLAIM FEES Fee (S) Fee (\$) Fee Desc 1ption 25 50 Each claim over 20 (including Reissues) 100 200 Each independent claim over 3 (including Reissues) 180 360 Multiple dependent claims <u>Multiple Dependent Claims</u> Fee Paid (\$) Extra Claims <u>Fea (\$)</u> Foe Paid (\$) Total Claims Fec (\$) - 20 or HP = HP = highest number of total claims peid for, if greater than 20. Fee Paid (5) Fen (\$) Extra Claims indep. Claims 0 - 3 or HP = HP = highest number of independent delma paid for, if greater than 3, If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CPR 1.16(s).

Total Bleets Number of each additional 50 or fraction thereof Fee Paid (\$) (round up to a whole number) x 0 **150** = Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) a 0 Other (e.g., late filing surcharge):

SUBMITTED BY	Ala		gistration No. 50,804	Telephone 916-377-2578
Signature	won	T <sub>[A</sub>		Date March 13, 2006
Name (Pdm/Tyne)	David N. Tren			in the state and but the

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ADDRESS, SIEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney's Docket No.:

P18069

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Eric DiStefnao, et al.

Application No. 10/749,881

Filed: 12/31/2003

Title: Thermal Solution For Electronics

Cooling Using a Heat Pipe in

Combination With Active Loop Solution

Examiner: MCKINNON, TERRELL

Art Unit: 3743

Commissioner For Patents P.O. Box 1450 Alexandria, VA. 22313-1450

# **RESPONSE TO OFFICE ACTION**

Sir:

In response to the office communication mailed on February 9, 2006, for the above-referenced patent application, it is respectfully requested that the application be amended as follows and that the following remarks be considered:

#### CERTIFICATE OF TRANSMISSION

37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on

Date: March 13, 2006,

Name:

David N. 1

Signature: